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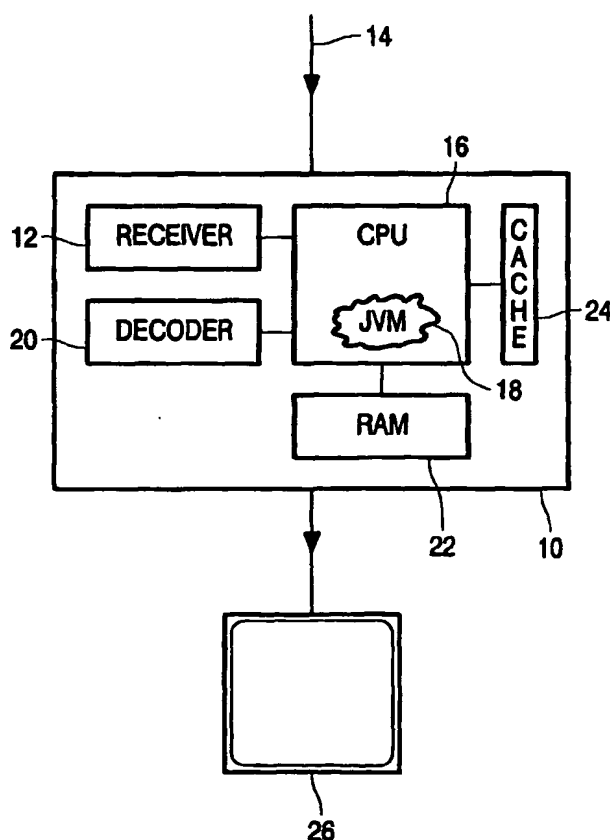**(43) International Publication Date**
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(54) **Title:** OPERATION OF A JAVA VIRTUAL MACHINE

(57) **Abstract:** A method for operating a JAVA virtual machine comprises loading a module comprising a parent JAVA class file, identifying offspring JAVA class files listed within the parent JAVA class file, and preloading the offspring JAVA class files. Apparatus arranged to carry out this method comprises receiving means for receiving a digital broadcast signal, and processing means for processing the signal, the processing means comprising a JAVA virtual machine.

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